Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	1st A Cross	1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	18.50	0.45	$\frac{0.60+0.60}{2}$	5.00	
	3rd A Main	1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	15.80	0.45	$\frac{0.60+0.60}{2}$	4.27	
	3rd Main (From ORR to Dead End)	1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	7.80	0.45	$\frac{0.60+0.60}{2}$	2.11	
	Cross Road (From 1st A Cross to dead end)	1	25.50	0.45	$\frac{0.60+0.60}{2}$	6.89	
	Cross road	1	8.00	0.45	$\frac{0.60+0.60}{2}$	2.16	
	Cross Road	1	7.80	0.45	$\frac{0.60+0.60}{2}$	2.11	
	Cross Road	1	6.80	0.45	$\frac{0.60+0.60}{2}$	1.84	
	Cross Cutting		**Avg**				
	19th A Cross	4	2.50	0.45	$\frac{0.60+0.60}{2}$	2.70	
	1st B Cross (From Mutyalamma temple to 1st Cross)	11	7.90	0.45	$\frac{0.60+0.60}{2}$	23.46	
	1st A Cross	7	6.70	0.45	$\frac{0.60+0.60}{2}$	12.66	
	Mutyalamma Temple Road (From outer Ring Road to 1st B Cross)	9	7.00	0.45	$\frac{0.60+0.60}{2}$	17.01	
	Cross Road parallel to 1st A Cross	12	5.90	0.45	$\frac{0.60+0.60}{2}$	19.12	

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Cross Road(Connecting 1st A Cross)	5	6.00	0.45	(0.60 + 0.60)/2	8.10	
	13th Cross (From ORR to 6th Main)	9	6.20	0.45	(0.60 + 0.60)/2	15.07	
	12th Cross (From ORR to 6th Main)	14	6.80	0.45	(0.60 + 0.60)/2	25.70	
	11th Cross(From Mutyalamma temple road ro 12th Cross)	8	6.50	0.45	(0.60 + 0.60)/2	14.04	
	6th Main (From Dead end to 13th Cross)	7	7.00	0.45	(0.60 + 0.60)/2	13.23	
	5th main(From ORR to dead end)	15	7.00	0.45	(0.60 + 0.60)/2	28.35	
	4th main (From ORR to 1st B Cross)	18	7.40	0.45	(0.60 + 0.60)/2	35.96	
	1st Cross	5	6.00	0.45	(0.60 + 0.60)/2	8.10	
	1st Cross	12	7.10	0.45	(0.60 + 0.60)/2	23.00	
	1st A Cross	7	6.70	0.45	(0.60 + 0.60)/2	12.66	
	3rd A Main	14	7.50	0.45	(0.60 + 0.60)/2	28.35	
	3rd Main (From ORR to Dead End)	12	7.00	0.45	(0.60 + 0.60)/2	22.68	
	Cross Road (From 1st A Cross to dead end)	1	2.50	0.45	(0.60 + 0.60)/2	0.68	
	Cross road	1	2.00	0.45	(0.60 + 0.60)/2	0.54	
	Cross Road	1	2.00	0.45	(0.60 + 0.60)/2	0.54	
	Cross Road	2	2.40	0.45	(0.60 + 0.60)/2	1.30	
					Present Qty	**886.87**	**Cum**

Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

Name Of Work : Providing and laying HDPE Water line in Mutyalanagara Block-1 in J P Park Ward No-17.

A) Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	KSRB13-9.3 : Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure 50mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No.KBS 13.2.15.2 / 13.9						
	19th A Cross	1	30.00			30.00	
		1	30.00			30.00	
		1	22.50			22.50	
	1st B Cross (From Mutyalamma Temple to 1st Cross)	1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	15.60			15.60	
	1st A Cross	1	30.00			30.00	
		1	30.00			30.00	
		1	13.50			13.50	
	Mutyalamma Temple Road (From outer Ring Road to 1st B Cross)	1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	12.80			12.80	
	Cross Road parallel to 1st A Cross	1	30.00			30.00	
		1	30.00			30.00	

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00			30.00	
		1	30.00			30.00	
		1	2.80			2.80	
	Cross Road(Connecting 1st A Cross)	1	30.00			30.00	
		1	17.50			17.50	
	13th Cross (From ORR to 6th Main)	1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	4.80			4.80	
	12th Cross (From ORR to 6th Main)	1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	29.50			29.50	
	11th Cross(From Mutyalamma temple road ro 12th Cross)	1	30.00			30.00	
		1	30.00			30.00	
		1	28.50			28.50	
	6th Main (From Dead end to 13th Cross)	1	30.00			30.00	
		1	30.00			30.00	
		1	15.90			15.90	
	5th main(From ORR to dead end)	1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	